**Luke Emmanuel**

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**Career Objective**

To pursue a career as a data analyst fully utilizing my training and skills by providing an insight to the organization into the behaviour of the financial markets and the changing trends of economies worldwide while getting a chance to learn from the industry experts.

**Education**

M.Sc. Economics, Symbiosis School of Economics 2020

Symbiosis International University**,** Pune (Expected) Specialization in Development Studies

**B.com** **(Hons) 2018**

*Jain University, Bangalore*

Specialization in Marketing; Graduated with 6.7 CGPA

**Certifications**

**Behavioral Economics 2018**

Symbiosis International University**,** Pune

**Data Science with R and Python. 2020**

*ETLHive Institute of Data Science, Pune*

**Financial Markets 2018**

Yale University**,** Coursera

**Principals of Project Management 2020**

*University of California Irvine, Coursera*

**Market Research and Consumer Behavior 2018**

IE Business School**,** Coursera

**Internships**

**Frost & Sullivan, Pune 25th August – 11th September**

* Worked in the delegate & sponsor acquisition and management department
* Was responsible for inviting C level executives of top automotive companies to the international mobility summit
* Convinced multiple MNCs like Ridecell to sponsor the event

**Marketysers Global Consulting LLP, Pune 2nd May –28th June, 2019**

* Worked as a market research intern on numerous marketing collaterals and industry reports.
* Collected secondary quantitative data and forecasted revenues for the industries using MS Excel.
* Performed a qualitative analysis of various markets under healthcare, electronics and construction, studying their drivers, constraints and business opportunities.

**Academic Projects**

**Case Study: Economic Impact of Khadakwasla Dam in Pune**

* Conducted a primary survey studying the economic effect of the dam in its vicinity.
* Analyzed the problems caused by the dam and suggested ways to overcome them.

**Optimization of Cost of Agricultural Warehousing**

* Analyzed the cost of Agricultural warehousing over the years.
* The method used was mathematical modelling (Dynamic Optimization) and micro economic analysis.

**Impact of E-commerce in Indian Markets**

* Studied how E-commerce affected producer and consumer behavior analyzing secondary qualitative and quantitative data.

**Case Study: Game Theory Modeling of US-China Trade war**

* Studied the pay offs for each country for various decisions taken by US and China using secondary data.
* Designed a decision tree using the various pay offs and expounded it using probability distribution.

**Econometric Analysis of relationship between lifestyle habits and Medical Expenses**

* Surveyed 100 students’ lifestyle habits and medical expenses and evaluated their relationship using regression and correlation analysis.

**Other Skills**

* **MS Excel;**
  + Proficient in maintaining, cleaning and formatting spreadsheets of large sizes
  + Proficient in advanced charting, building graphs, forecasting, pivot tables and reporting
  + Proficient with all the necessary functions and formulas
* **R Programming/Python/STATA;**
  + Proficient in regression, forecasting and trend analysis
  + Proficient in loop functions and debugging tools
  + Proficient in Simulation and Profiling
* **Languages known: English, Hindi, Malayalam, German (Basic)**

**Extra-Curricular Activities & Achievements**

* Graduated 5th grade Piano from Trinity Guildhall London
* Volunteered at Artex for sale of paintings for charity.